

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	9	("717526").URPN.	USPAT	OR	ON	2006/03/21 14:12
L2	9	("717526").URPN.	USPAT	OR	ON	2006/03/21 14:12
L3	18	("3540106").URPN.	USPAT	OR	ON	2006/03/21 14:13
L4	21	("0478009"   "0617247"   "0949905"   "1781419"   "2215662"   "3357085"   "3540106"   "4491135"   "4571808"   "4640274"   "4658489"   "5077879"   "5246449"   "5460612").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/21 14:15
L5	10	("1862326"   "2266511"   "3296899"   "3357085"   "4236290"   "4571808").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/21 14:16
L6	5	("5077879").URPN.	USPAT	OR	ON	2006/03/21 14:16
L7	18	("0326909"   "0478009"   "0717526"   "1019605"   "2342479"   "2570881"   "3233313"   "3357085"   "3715794"   "4240190").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/21 14:17
L8	18	("3540106").URPN.	USPAT	OR	ON	2006/03/21 14:18
L9	7	("478009").URPN.	USPAT	OR	ON	2006/03/21 14:19
L10	551	(81/419,421-424).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/03/21 14:29

## EAST Search History

L11	48	(US-20030224329-\$ or US-20030087217-\$).did. or (US-5122058-\$ or US-5057016-\$ or US-5044954-\$ or US-4923399-\$ or US-5755573-\$ or US-2602227-\$ or US-2815777-\$ or US-4165746-\$ or US-0632843-\$ or US-3398746-\$ or US-0165808-\$ or US-1060242-\$ or US-6389937-\$ or US-2181746-\$ or US-3040420-\$ or US-4907477-\$ or US-0711912-\$ or US-5327802-\$ or US-4502485-\$ or US-0717526-\$ or US-3436831-\$ or US-1428679-\$ or US-6240815-\$ or US-5382151-\$ or US-1438975-\$ or US-3540106-\$). did. or (US-5542167-\$ or US-6212977-\$ or US-6257105-\$ or US-5371658-\$ or US-0544268-\$ or US-2618184-\$ or US-5255579-\$ or US-2848812-\$ or US-0560419-\$ or US-0491464-\$ or US-3919903-\$ or US-3484924-\$ or US-4738017-\$ or US-4658489-\$ or US-5709660-\$ or US-5367755-\$ or US-4367577-\$ or US-5077879-\$ or US-3357085-\$ or US-0478009-\$).did.	US-PGPUB; USPAT	OR	ON	2006/03/21 14:29
L12	539	10 not 11	US-PGPUB; USPAT	OR	ON	2006/03/21 14:46
L13	379	29/268.ccls.	US-PGPUB; USPAT	OR	ON	2006/03/21 14:46
L14	345	13 not 12	US-PGPUB; USPAT	OR	ON	2006/03/21 15:03
L15	281	(81/302).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/03/21 15:22
L16	685	(81/248,3.55-3.56,3.7).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/03/21 15:23
L17	675	16 not (10 or 13 or 15)	US-PGPUB; USPAT	OR	ON	2006/03/21 15:23
L18	685	16 not 10	US-PGPUB; USPAT	OR	ON	2006/03/21 15:23
L19	677	16 not 13	US-PGPUB; USPAT	OR	ON	2006/03/21 15:24
L20	675	19 not 15	US-PGPUB; USPAT	OR	ON	2006/03/21 15:27
L21	40	29/248	US-PGPUB; USPAT	OR	ON	2006/03/21 15:27
L22	54	(29/248).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/03/21 15:29

## EAST Search History

L23	85	(81/3.7).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/03/21 15:29
S1	362	((433/153) or (433/157) or (433/159) or (433/162)).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/09/30 14:07
S2	1	("5015185").PN.	US-PGPUB; USPAT	OR	OFF	2005/09/30 09:57
S3	737	((81/302) or (81/3.56) or (81/421) or (81/423)).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/09/30 09:57
S4	1111	(433/173).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/09/30 15:43
S10	2	("2602227").URPN.	USPAT	OR	ON	2006/03/21 11:20
S11	5	("1119532"   "3383963"   "6016594").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/21 11:28
S12	2	("6389937").URPN.	USPAT	OR	ON	2006/03/21 11:28
S13	16	("3040420").URPN.	USPAT	OR	ON	2006/03/21 11:28
S14	8	("0463563"   "0938376"   "3040420"   "3484924").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/21 11:30
S15	0	("3919903").URPN.	USPAT	OR	ON	2006/03/21 11:30
S16	0	("3919903").URPN.	USPAT	OR	ON	2006/03/21 11:30
S17	2	("711912").URPN.	USPAT	OR	ON	2006/03/21 11:31
S18	9	("717526").URPN.	USPAT	OR	ON	2006/03/21 11:31
S19	23	("0717526"   "1119532"   "2583896"   "3181340"   "4257409"   "4274401"   "4361141"   "4369769"   "4382438"   "4386461"   "4409968"   "4411259"   "4422451"   "4601221"   "4697483"   "4863476"   "5010879"   "5122130"   "5261913").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/21 11:32